

Patent Abstracts of Japan

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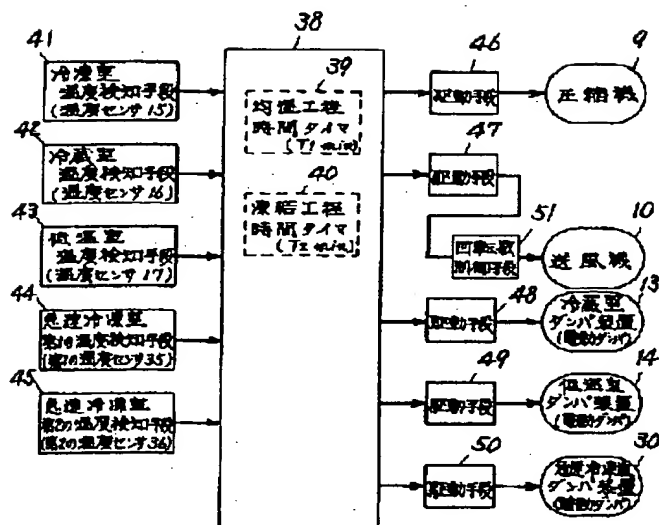
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APPLICANT : MATSUSHITA REFRIG CO LTD;

INVENTOR : OHASHI YOSHINORI;

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TITLE : REFRIGERATOR



ABSTRACT : PURPOSE: To preserve in refrigeration with less quality deterioration irrespective of environmental conditions, a temperature and size of food in a refrigerator having a quick freezing chamber for quickly freezing the food.

CONSTITUTION: A damper unit 30 is provided in an inlet of a quick freezing chamber, and a compressor 9 starts continuously operating simultaneously upon starting of quick freezing and continues up to a finishing time. An operation of a blower is controlled by second temperature detecting means 45 and a freezing chamber 41 and the unit 30 is simultaneously controlled to be switched by first and second temperature detecting means 44, 45 at an initial uniform temperature processing step. Then, control means 38 for forcibly operating a blower, forcibly opening to freeze with sufficiently cooled cold gas and automatically finishing quick freezing according to outputs of the means 44, 45 at a freezing step is provided.

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